



## Crop Progress and Condition

**Week Ending July 13, 2008**

### Agricultural Summary

Another week of drier weather gave farmers 4.4 **days suitable for fieldwork** to plant soybeans and cut hay. Wheat harvest was hampered by flooded fields and additional rains in the northeast district. State-wide, **topsoil moisture** rates 6 percent short, 74 percent adequate, and 20 percent surplus.

### Field Crops Report

The **corn** crop is 36 percent silked, over 2 weeks behind last year and nearly two weeks behind normal. Corn condition rated 4 percent very poor, 12 percent poor, 37 percent fair, 39 percent good, and 8 percent excellent, a slight improvement from last week. **Soybean** planting is virtually complete at 97 percent with much of the remaining acreage in the southwest district. Soybean emergence is at 88 percent, over two weeks behind last year and normal. Eight percent of the soybeans are blooming, 12 days behind last year and 13 days behind normal. Soybean condition is rated 4 percent very poor, 13 percent poor, 42 percent fair, 36 percent good, and 5 percent excellent, virtually unchanged from last week. **Rice** condition was reported as 1 percent poor, 12 percent fair, 54 percent good, and 33 percent excellent. **Cotton** squaring is at 88 percent, 6 days behind last year but 1 day ahead of normal. Thirty-eight percent of the crop has set bolls, 2 days behind last year but 2 days ahead of normal. Cotton condition rated 7 percent poor, 29 percent fair, 57 percent good, and 7 percent excellent. **Sorghum** heading is at 5 percent, mostly in the northeast and southeast district, 19 days behind last year and 13 days behind normal. Sorghum condition is rated 1 percent very poor, 5 percent poor, 45 percent fair, 44 percent good, and 5 percent excellent. Harvest of **winter wheat** advanced 18 points from last week to 87 percent complete, 9 days behind normal and 2 days behind last year. Second cutting of **alfalfa** is 36 percent complete, over a week behind last year and over two weeks behind the 5-year average. **Other hay** is 73 percent cut, 19 days behind last year and the 5-year average.

### Pasture & Livestock

**Pasture** condition is rated 1 percent very poor, 3 percent poor, 24 percent fair, 60 percent good and 12 percent excellent.

### Weather Summary

**Temperatures** during the past week ranged from near normal to 2 degrees below normal over most of the State. **Rainfall** for the week averaged 1.29 inches, ranging from about 0.80 inches in the northwest and west-central districts to 2.10 inches in the northeast district.

#### Audio Commentary

Weekly Crop Progress and Condition Audio Commentary by State Director Gene Danekas is available at:

[http://www.nass.usda.gov/Statistics\\_by\\_State/Missouri/Publications/Audio/](http://www.nass.usda.gov/Statistics_by_State/Missouri/Publications/Audio/)

#### Weather Data

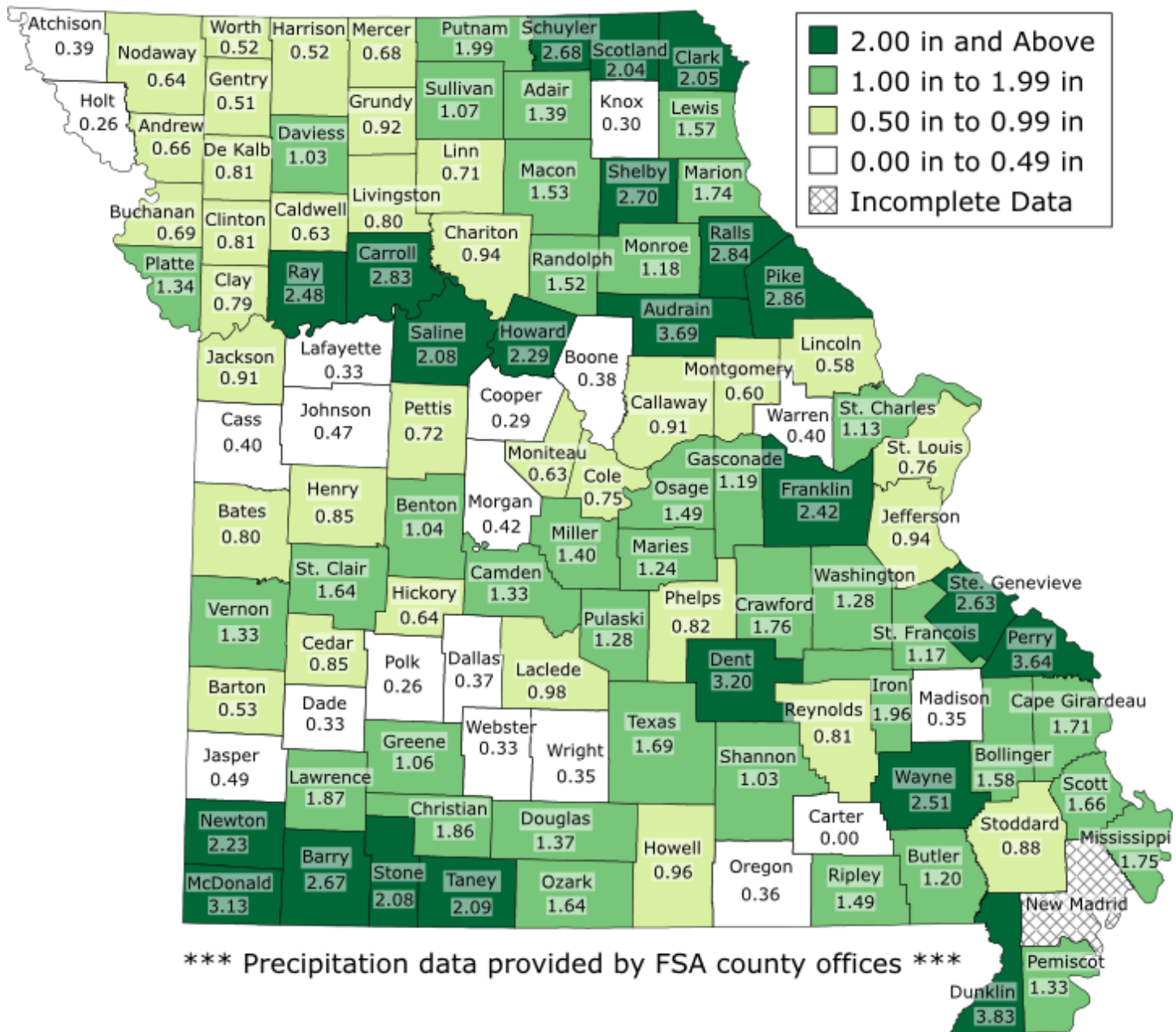
Hourly and daily weather data from stations throughout the state is available at:

<http://agebb.missouri.edu/weather/history/>

# District Summaries As Of July 13, 2008

	Missouri	NW	NC	NE	WC	C	EC	SW	SC	SE
Days Suitable For Fieldwork										
This Year	4.4	4.6	3.5	3.1	4.7	4.2	4.3	5.5	5.6	4.8
Last Year	6.2	6.3	5.6	6.1	5.7	6.6	6.8	5.7	6.6	6.7
Topsoil Moisture Supply										
Very Short	0	0	0	0	0	0	0	0	0	1
Short	6	5	0	3	1	0	8	2	15	28
Adequate	74	84	79	53	71	70	74	82	79	68
Surplus	20	11	21	44	28	30	18	16	6	3
Corn Silked and Beyond, Percent										
This Year	36	25	25	7	42	32	44	38	23	83
Last Year	73	71	67	62	70	82	85	54	96	100
Normal	75									
Soybeans Emerged, Percent										
This Year	88	97	92	82	77	86	84	46	99	96
Last Year	95	98	100	100	88	100	99	48	99	100
Normal	99									
Soybeans Blooming and Beyond, Percent										
This Year	8	3	12	2	16	4	10	1	0	16
Last Year	30	15	28	46	17	36	50	5	28	45
Normal	32									
Sorghum Headed and Beyond, Percent										
This Year	5	0	7	2	0	0	4	0	0	11
Last Year	26	30	31	12	32	13	40	35	37	25
Normal	20									
Winter Wheat Harvested, Percent										
This Year	87	80	75	72	90	82	75	92	94	100
Last Year	89	86	96	99	65	98	100	77	100	100
Normal	97									
Alfalfa Hay 2nd Cutting, Percent										
This Year	36	30	13	14	31	50	36	38	77	91
Last Year	73	69	54	75	66	75	86	91	96	96
Normal	82									
Other Hay Cut, Percent										
This Year	73	76	59	52	52	78	82	76	89	100
Last Year	86	86	76	90	73	92	95	86	96	99
Normal	91									
Corn Condition										
Very Poor	4	2	12	9	2	4	7	0	0	0
Poor	12	10	22	23	6	8	15	0	3	3
Fair	37	38	39	33	37	41	48	66	34	25
Good	39	42	22	28	41	45	28	30	50	56
Excellent	8	8	5	7	14	2	2	4	13	16
Soybean Condition										
Very Poor	4	2	11	4	0	3	6	0	0	5
Poor	13	9	24	17	6	11	14	0	13	13
Fair	42	45	38	43	52	40	31	72	24	35
Good	36	37	24	33	37	41	48	27	51	39
Excellent	5	7	3	3	5	5	1	1	12	8
Sorghum Condition										
Very Poor	1	0	7	0	0	0	0	0	0	0
Poor	5	2	14	6	2	3	4	1	0	4
Fair	45	53	36	48	65	45	52	65	30	34
Good	44	45	38	34	31	52	44	34	70	54
Excellent	5	0	5	12	2	0	0	0	0	8
Pasture Condition										
Very Poor	1	0	7	1	0	0	0	0	1	1
Poor	3	1	10	7	3	0	2	0	3	7
Fair	24	22	41	33	32	19	21	8	23	17
Good	60	55	31	45	53	70	63	77	69	71
Excellent	12	22	11	14	12	11	14	15	4	4
Average Precipitation	1.29	0.81	1.42	2.10	0.84	0.97	1.42	1.63	1.28	1.76

# Precipitation for Week Ending July 13, 2008



# Precipitation for Four Weeks Ending July 13, 2008

